# EVALUATING THE HIGHER ORDER THINKING SKILLS IN READING EXERCISES OF EFL TEXTBOOK "PATHWAY TO ENGLISH" FOR TENTH GRADE OF SENIOR HIGH SCHOOL STUDENTS

THESIS

Presented As Partial Requirement For Sarjana Degree (S.Pd)

In English Language Education



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# **MOTTO**

بسْ اللهِ الرَّحْمَن الرَّحِيْم

بَلِ ٱللَّ لَى كُمْمَوْ ﴿ ٱلنَّاصِرِينَخَيْرُ وَهُوَ ( • • ( )

But Allah is your protector,

And He is the best of helpers.

(Ali Imran 3:150)

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I hereby sincerely state that the thesis EVALUATING THE HIGHER ORDER THINKING SKILLS IN READING EXERCISES OF EFL TEXTBOOK "PATHWAY TO ENGLISH" FOR TENTH GRADE OF SENIOR HIGH SCHOOL STUDENTS. Is my real masterpiece. The things out of my masterpiece in thesis are signed by citation and referred in the bibliography. If later proven that my thesis has discrepancies, I am willing to take the academic in the form of repealing my thesis and academic degree.

Bengkulu . Asustus 2019

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- 3. Eva Dewi, M.Ag, as the Head of Tadris Department.
- 4. Feny Martina, M.Pd, as the Head of Program Study of English Education.
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- 7. All of lecturers who teach the researcher from 1<sup>st</sup> semester to 8<sup>th</sup> semester;

Finally, the researcher realized that this research proposal was still far from being perfectness. Therefore, any suggestions and constructive criticsm are always welcome for the better.

Bengkulu, July 2019 The Researcher

Nina Apriani

#### **ABSTRACT**

Nina Apriani (2019). Evaluating The Higher Order Thinking Skills In Reading Exercises Of EFL Textbook "Pathway To English" For Tenth Grade Of Senior High School Students. Advisor: 1. Risnawati, M.Pd 2. Feny Martina, M.Pd

This study aims to obtain empirical evidence from the distribution of higher order thinking skills based on the revised edition of Bloom's taxonomy on essay question questions in reading exercises in the Pathway to English textbook used for the 10<sup>th</sup> grade of senior high school students. The author uses the content analysis method because the writer identifies the specific characters of the material in the textbook. This study uses qualitative data because the data is in the form of words. The object of this study was the reading essay exercise in the Pathway to English textbook for the 10<sup>th</sup> grade of senior high school students. Data was collected through several instruments, namely Pathway to English textbooks, analysis cards, and checklist tables. The results showed that the higher order thinking skills in the Pathway to English textbook obtained 3 out of 72 questions on reading essay practice questions (4.16%) while the lower order thinking skills obtained 69 of 72 reading essay question questions (95.84%). The results of the distribution of higher order thinking skills are: analyze skills get the highest distribution, 2 of 72 essay question questions in reading practice (2.78%), create skills do not get a higher order thinking skill distribution (0%), and evaluating skills get 1 out of 72 essay question questions in reading practice (1.38%). It can be concluded that the distribution of higher order thinking skills is lower than lower order thinking skills.

Keywords: Textbook, Content Analysis, Higher Order Thinking Skills

#### **ABSTRAK**

Nina Apriani (2019). Mengevaluasi Keterampilan Berpikir Tingkat Tinggi dalam Latihan Membaca Buku Teks EFL "Pathway To English" Untuk Siswa Kelas 10 SMA. Pembimbing: 1. Risnawati, M.Pd 2. Feny Martina, M.Pd

Penelitian ini bertujuan untuk mendapatkan bukti empiris dari distribusi keterampilan berpikir tingkat tinggi berdasarkan edisi revisi taksonomi Bloom pada pertanyaan pertanyaan esai dalam latihan membaca dalam buku teks Pathway to English yang digunakan untuk siswa kelas 10 SMA. Penulis menggunakan metode analisis isi karena penulis mengidentifikasi karakter spesifik dari materi dalam buku teks. Penelitian ini menggunakan data kualitatif karena datanya berupa kata-kata. Objek penelitian ini adalah latihan membaca esai dalam buku teks Pathway to English untuk siswa kelas 10 SMA. Data dikumpulkan melalui beberapa instrumen, yaitu buku teks Pathway to English, kartu analisis, dan tabel daftar periksa. Hasil penelitian menunjukkan bahwa keterampilan berpikir tingkat tinggi dalam buku teks Pathway to English memperoleh 3 dari 72 pertanyaan tentang membaca soal latihan esai (4,16%) sedangkan keterampilan berpikir tingkat rendah memperoleh 69 dari 72 pertanyaan soal membaca esai (95,84%). Hasil dari distribusi keterampilan berpikir tingkat tinggi adalah: keterampilan menganalisis mendapatkan distribusi tertinggi, 2 dari 72 pertanyaan esai dalam praktik membaca (2,78%), keterampilan membuat tidak mendapatkan distribusi keterampilan berpikir tingkat tinggi (0%), dan keterampilan mengevaluasi mendapatkan 1 dari 72 pertanyaan esai dalam praktik membaca (1,38%). Dapat disimpulkan bahwa distribusi keterampilan berpikir tingkat tinggi lebih rendah daripada keterampilan berpikir tingkat rendah.

Kata kunci: Buku Teks, Analisis Konten, Keterampilan Berpikir Tingkat Tinggi.

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#### **CHAPTER I**

#### INTRODUCTION

# A. Background of the Study

Textbooks are one of the teaching materials used by teachers in the teaching and learning process and have an important role in learning to facilitate students in knowing and obtaining teaching materials easily.

According to Penny Ur, "Textbooks must have a clear form of activity, so the teacher and students know what will happen and understand what is done next, so that there is a change." Penny Ur also explained that, textbooks have text and study assignments in accordance with their respective grade levels." The explanation can be concluded that the textbook is a source of learning and very helpful for teachers and students in teaching and learning to provide forms of work, materials, and exercises.

In the case of education there are many criticisms of the use of textbooks. Among them is the textbook is too little material and less challenging for teachers and students. Therefore, the textbook is evaluated and analyzed first by the teacher before it is given to students.

<sup>&</sup>lt;sup>1</sup> Penny Ur, *A Course in Language Teaching: Practice and Theory*, (Cambridge:Cambridge University Press, 2009), p.184

<sup>&</sup>lt;sup>3</sup> Jack C. Richards, *Curriculum Development in Language Teaching*, (Cambridge:Cambridge University Press, 2001), p.256

Cunningsworth explained that, "There are no student manuals that are designed really ideal in the public market".<sup>4</sup>

It can be concluded that the teacher must inform and evaluate whether the contents of the textbook are in accordance with the objectives of teaching, the quality of students and the needs of students before the textbook is used by students and teachers during teaching and learning in class.

The sections in the textbook that must be evaluated are the way the textbook is located, exercises, instructions in the textbook, teaching materials, practice, assignments and others. The quality of these parts can influence student outcomes and motivation in the learning process.

According to Ur, textbooks must have different topics, assignments and ways of learning for different qualities. And according to Ur, checking the exercises in a textbook is very important because a good book is to have four basic language skills. So the teacher must evaluate whether the textbook is good or not. There are four basic language skills in the teaching and learning process namely listening, speaking, reading and writing. This skill needs to be learned by students because it is a core component of English communication.

Penny Ur, op.cit., 2009, p.186

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<sup>&</sup>lt;sup>4</sup> Alan Cunningsworth, *Choosing Your Coursebook*, (Oxford: Macmillan Publisher, 1998), p.5

Harmer explained that reading skills are difficult for people who use English as a mother tongue because reading skills is a lot of complexity. However, the more students understand what is read, the more they get from the reading. In addition, Linse explained that, "Reading is interrelated with higher-order thinking skills. By reading we will find the meaning of the text, be able to analyze and synthesize what has been read."

Higher order thinking skills are very important in reading because in reading activities, students must be able to answer reading questions. Higher order thinking skills are divided into three parts in the cognitive skills of bloom taxonomy namely, analysis, synthesis, and evaluation.

Bloom's taxonomy is one of the educational materials designed by Benjamin S. Bloom. Musial et.al explained that, "taxonomy has had an impact on education over the past 50 years." Therefore, Bloom's taxonomy is a useful teaching tool. In this study, the authors use the theory of higher order thinking skills based on the revised edition of Bloom's taxonomy by Krathwhol and Anderson which is divided into three skills, analyzing, evaluating, and making.<sup>8</sup>

Paul and Elder also explained that, "With intelligence or skills wherever we are, whatever our goals, and whatever problems we face, we will be better." Higher order thinking skills not only address academic

<sup>&</sup>lt;sup>6</sup> Jeremy Harmer, *The Practice of English Language Teaching*, (New York: Longman,1996), p.191

<sup>&</sup>lt;sup>7</sup> Caroline T. Linse, *Practical English language Teaching: Young Learners*, (New York:McGraw-Hill, 2006), p.71

<sup>&</sup>lt;sup>8</sup> David R. Krathwohl, A Revision of Bloom's Taxonomy: An Overview, *Taylor and Francis Group and JSTOR*, Vol. 41, 2002, p.212

issues but also in everyday life which provide logical knowledge and results.

In the 2013 curriculum, in the process of learning the scientific approach is divided into 5 parts namely teaching, observing, questioning, linking, experimenting, and networking. Based on the 2013 curriculum, the book Pathway to English provides great and varied knowledge of learning English.

According Suharyadi that in the process of observation students can associate what has been learned with what will be learned. Experimenting can help students solve problems faced and deal with various changes and challenges.<sup>10</sup>

The author believes that the analysis of higher order thinking skills in textbook reading exercises is important because it can add students' critical thinking skills to reading skills and can help students to survive in an English communication environment.

Therefore, the author wants to analyze the distribution of higher order thinking skills in the Pathway to English textbooks for 10<sup>th</sup> grade high school students in the city of Bengkulu to ensure that the textbook is helpful and encourages students' ability in higher order thinking skills contained in the practice questions reading essays.

<sup>10</sup> Susan M. Brookhart, *How to Asses High-Order Thinking Skills in Your Classroom*, (Alexandria: ASDC Member Book, 2010), p.3

<sup>&</sup>lt;sup>9</sup> Richard W. Paul and Linda Elder, *Critical Thinking: Tools for Taking Charge of Your Professional and Personal Life*, (New Jersey: Prentice Hall, 2002), p.26

#### **B.** Identification of the Problem

The problem in this study can be identified that the teacher must evaluate and analyze the textbook first before giving it to students. Does the textbook already have good quality in learning material, because textbooks affect students' knowledge in learning.

#### C. Limitation of the Problem

In this study focused on analyzing reading exercises in the EFL textbook "Pathway to English". The author only focuses on essay questions from reading exercises because these essay questions can provide broader knowledge so students can hone higher order thinking skills appropriately. The question of reading the essay analyzed is fixed on the WH question (What, Who, When, Where, Why and How) in the practice of reading the EFL textbook "Pathway to English" for grade 10 students of SMAN 5 Bengkulu city.

The author analyzes the essay questions on each reading text. The questions were analyzed based on higher order thinking in Bloom's revised edition of the taxonomic taxonomy which was divided into analysis, evaluation, and skill creation.

# **D.** Research Questions

Based on the background above, the problems of the research can be formulated as the following questions:

1. How is the distribution of higher order thinking skills in practice essay reading the EFL textbook "Pathway to English" for 10<sup>th</sup>grade students of SMAN 5 in Bengkulu city?

# E. Objective of the Study

The purpose of this study was to obtain empirical evidence of the distribution of higher order thinking skills based on the revised edition of Bloom's Taxonomy in the essay questions on higher order thinking skills in reading the EFL textbook exercise "Pathway to English" for 10<sup>th</sup> grade students of SMAN 5 Bengkulu city.

# F. Significant of the Study

This research plays an important role for the writer himself as a prospective teacher and reader. And this research is expected to provide broader knowledge about textbook selection, reading exercises, and higher order thinking skills from the revised Bloom's taxonomy edition.

# G. Benefit of the Study

The benefits of this research are as follows:

- Theoretically, this research can support theories about the analysis of the EFL textbook "Pathway to English" textbook to fit the basic competencies of the 2013 Curriculum based on 2013 Curriculum theory.
- 2. Practically, the results of this study will be useful for:
  - Teacher. This research will provide information by English subject teachers to choose which English textbooks are suitable for their class.

- Curriculum developers. This research can be used by curriculum developers to calculate how to teach English to students.
- Environment English education department. This research is used by the environment of the English language education department to enlarge the activity model in teaching materials.
- This study can be a reference for further studies.
- The writer. This research can improve and give me new experiences. That can increase our knowledge.

# H. Definition of Keyterms

#### 1. Textbooks

According to Mudzakir, textbooks are equipped with student assignments. As explained by the journal, textbooks are used by educational institutions or schools which are equipped with lessons and teaching material.

#### 2. Curriculum

Republic of Indonesia Law No 20 Year 2003 concerning education in Indonesia was released. That defines That defines "The curriculum is a set of plans and arrangements regarding the objectives, content and learning materials used as guidelines for implementing learning to achieve the educational goals".

# 3. Higher Order Thinking in Reading Exercise

According to Airasian and Russel that, "Many people believe that the only way to test higher order thinking skills is with essay items." Therefore,

the authors only analyzed essay items from reading questions to see the existence of a higher order of thought sequence in reading practice. The questions here are questions that begin with WH (What, Who, When, Where, Why, How).

#### **CHAPTER II**

#### LITERATURE REVIEW

#### A. Textbook

#### 1. The Definition of Textbook

Textbooks are very helpful for the teacher in delivering the material during the teaching and learning process in class. Mudzakir explained that the textbook is complete with assignments, lessons, and student teaching materials used by the school. Where understanding this textbook must be in accordance with students' abilities.<sup>11</sup>

According to Cunningsworth, the published textbooks have passed the qualification test from the publisher in guiding education before being released to the public. <sup>12</sup>And according to Gebhard that the minimum training in EFL / ESL textbooks is carried out by publishing companies, government agencies, curriculum development teams on school labels, and classroom teachers. <sup>13</sup>

<sup>&</sup>lt;sup>11</sup>Mudzakir AS, *PenulisanBukuTeks yang Berkualitas*, January 1, 2014 (http://www.upi.edu).

<sup>&</sup>lt;sup>12</sup>Jerry Greer Gebhard, *Teaching as a Foreign or Second Language: A Teacher SelfDevelopment and Methodology guide 2th Edition*, (Michigan: The University of Michigan Press, 2009), p.101.

<sup>&</sup>lt;sup>13</sup>IwanJazadi, "Mandated English Teaching Materials and their Implications to teaching andLearning: The Case of Indonesia", in Willy A. Renandya (Ed.), *Methodology and Materials Design inLanguageTeaching:Current Perception and Practices and their Implications*, (Singapore: SEAMEORegional language centre, 2003), p.143.

And Jazadi argues that textbooks can best be seen if they are designed for students who are centered to help students focus on learning and provide the role of students in the decision making process in class.

From the explanation above, we can conclude that the textbook is one source of learning and is a guide for students and teachers in supporting teaching and learning activities in the classroom based on the curriculum and in accordance with the needs of students in learning.

#### 2. The Function of Textbook

Textbooks are very important in teaching and learning and can help teachers in providing teaching materials as stated by Chandran. Textbooks are guidelines and provide guidance to teachers about what students must learn and what students want to learn. <sup>14</sup>The statement from Chandran also agrees with the statement from Cunningsworth.

According to him, the functions and roles of various textbooks consist of:

- a. As presentation material.
- b. Activities for implementation and interaction that can be understood.
- c. As reference material.
- d. As a syllabus.

<sup>&</sup>lt;sup>14</sup>Shanti Chandran, "Where are the ELT Textbook?"", in Willy A. Renandya (Ed.), *Methodology and Materials Design in Language Teaching: Current Perception and Practices and theirImplications*, (Singapore: SEAMEO Regional language centre, 2003), p.162.6Cunningsworth, *op.cit*, p.7.

- e. As material for independent learning.
- f. As a help for the teacher in implementing the curriculum.

Can be concluded that textbooks are sources and learning materials in the teaching and learning process in the classroom. Textbooks can help teachers prepare and develop teaching materials to be taught. Whereas for students, textbooks can help to find out how much and how far students have mastered the subject matter.

# 3. The Advantages of Good Textbook

There are several advantages of textbooks, namely helping the process of independent learning, easy to carry, more varied, increase understanding. Textbooks have a large influence on learning outcomes so teachers must be more selective in choosing textbooks.

According to Penny Ur a good textbook has several advantages as follows: 15

- a. Clear layout
- b. Interesting themes and tasks.
- c. Various themes and tasks.
- d. Clear instructions.
- e. systematic syllabus.
- The contents are arranged clearly and are graded or arranged based on complexity.

<sup>&</sup>lt;sup>15</sup> Penny Ur, *A Course in Language Teaching: Practice and Theory*, (Cambridge: CambridgeUniversity Press, 2009), p.186

There are some characteristics of a good textbook according to Richard as follows:<sup>16</sup>

- a. There is a structure and syllabus for a program.
- b. As instructions.
- c. Maintaining quality.
- d. More efficient.
- e. Provides a variety of learning resources.

Harmer explained that, "A good textbook contains material that is interesting and provides development, and shows what needs to be learned and what has been learned." In addition, Harmer also explained that a good textbook is a textbook that helps relieve teachers from the difficulties of teaching material for each class."

From the explanation above, it can be concluded that the advantages of a good textbook vary. Textbooks must be suitable for learning objectives, interesting in layout, and include all four basic English skills in various forms of content and practice.

#### 4. The Textbook Evaluation

In addition to providing benefits for teachers and students, textbooks also have criticism that the quality of textbooks is not as good as it should be. According to Reed, Bergemann and Olson that, "Textbooks summarize some information and are still too general and narrow, thus hampering

<sup>&</sup>lt;sup>16</sup> Jack C. Richards, *Curriculum Development in Language Teaching*, (Cambridge: CambridgeUniversity Press, 2001), p.254-255

<sup>&</sup>lt;sup>17</sup> Jeremy Harmer, The Practice of English Language Teaching, (New York: Longman publishing, 1996), New Ed., p.257

<sup>&</sup>lt;sup>18</sup>*Ibid.*, Reed, Bergemann, and Olson, *op.cit.*, 1998, p.257

conceptual thinking, critical analysis, and evaluation." <sup>19</sup>Therefore, the textbook must be evaluated by the teacher.

Richards explained, "Textbooks sold in trade will not always be complete and appropriate for language programs."<sup>20</sup> It can be concluded that there is no best textbook as a guide in the teaching and learning process but the teacher can choose the contents of the textbook according to the learning objectives.

And Harmer explained that, "teachers who depend on textbooks often do not encourage to provide appropriate learning to students. Textbooks also follow the same format from one unit to another." <sup>21</sup> Textbooks can limit the interaction between teacher and student.

From the explanation above, it can be concluded that the teacher must evaluate the textbook first before giving it to students as teaching material during learning in school because textbooks affect the learning outcomes in the teaching and learning process.

According to Harmer, there are some things that must be reviewed when determining which parts of the textbook are inadequate, namely as follows:

- Changing textbook material with our own lessons that are easier to understand for students.
- b. Add material in the text book if the lesson is less varied.
- c. The teacher adjusts the material by rewriting or changing some of the activities in the book.

<sup>&</sup>lt;sup>19</sup> Harmer, *loc.cit.*, 1996, p.257

<sup>&</sup>lt;sup>20</sup>Rhicard, op.cit.,2001, p.257 <sup>21</sup> Ibid., p.15

From the explanation above, it can be concluded that the textbook needs to be evaluated first because it is still common and the contents in the textbook have not varied in the lesson. For this reason, teachers do not focus on textbooks, but teachers must make interesting and easily understood material with students so they do not feel bored in the teaching and learning process in the classroom.

According to Cunningsworth There are four criteria for evaluating textbooks as follows:<sup>22</sup>

- a. The objectives of the learning program must be in accordance with the needs of students.
- b. Must have benefits for the future, choosing textbooks that will help students to use language practically for their purposes.
- Must consider the needs of students and must facilitate the learning process of students.
- d. Must have a clear role as a support for learning.

It can be concluded that, textbooks must be evaluated to get good results in the teaching and learning process in class. Teachers need to know there is no best textbook for students. Thus, the teacher should not be hung up on textbooks but instead make material that is interesting and in accordance with students' needs.

<sup>&</sup>lt;sup>22</sup>Cunningsworth, op.cit., 1998, p. 15-17

#### B. Curriculum

# 1. The Definition of curriculum

Overall the curriculum has a different meaning. This is a series of learning methods that can be used by teachers. The curriculum has several general concepts as follows:

- a. Curriculum as goals are set for consecutive grade levels and are grouped according to general themes.
- b. Syllabus, a plan for all ways that usually consists of thoughts, topics, and evaluations.
- c. Content, the list of topics discussed is arranged in the form of an outline.
- d. A list of the knowledge and skills needed by students in a simple field.
- e. Teaching material used as a guide for teaching in class.

The main purpose of education in Indonesia was clearly announced in the Preamble to the 1945 Constitution, Law of the Republic of Indonesia Number 20 of 2003 concerning education in Indonesia was issued. It was agreed "The curriculum is a separate plan and governs the objectives, content and learning materials used as guidelines for the application of learning to achieve educational goals". <sup>23</sup>

It can be concluded that the curriculum is a plan that plays a role in assisting teachers in providing direction and objectives for what activities

<sup>&</sup>lt;sup>23</sup>UndangUndangDasar RI no 20 Tahun 2003.

students need to learn. The curriculum also facilitates a series of teaching materials, teaching methods, and assessment methods that help students achieve activities in the learning process.

#### 2. Curriculum 2013

The curriculum in Indonesia is now more advanced and developing. Over the past ten years, teachers in Indonesia have adapted three types of curriculum from KBK (competency-based curriculum), KTSP (School Level Curriculum) and the latest 2013 curriculum which was finally published in July 2013.

The latest 2013 curriculum which has been updated and continued from SBC because many aspects of the 2013 curriculum are adapted from SBC. KD (basic competency) is still used in the 2013 curriculum, and still uses the KTSP curriculum framework as the basis, but the 2013 curriculum introduces a new curriculum variable, namely KI (core consultant).

The characteristics of the 2013 curriculum are as follows:

- a. Developing spiritual and social attitudes, curiosity, creativity, collaboration with intellectual and psychomotor abilities.
- b. School is a place to provide learning experiences where students apply what is learned in school and use the school as a learning resource.
- c. Develop attitudes, knowledge, and skills and apply them in various schools and communities.
- d. Requires sufficient time to develop a variety of attitudes, knowledge, and skills.

# C. Reading

# 1. Definition of Reading

Reading is an activity that someone does to understand the message made by the writer by giving a message from the writer to the reader. According to Nuttal (1996: 3) that, "Reading is the activity of giving messages from the writer to the reader.

According to Daiek and Anter, that "Reading is a process of the writer's ability to give meaning by using words to find meaning." Therefore, there is communication between the writer and the reader in reading activities.<sup>24</sup>

Harmer also explained that, "Reading is an ability that is controlled by the eyes and brain. The eye and brain must strive for the importance of these messages." So, reading is an active skill because the reader's eyes and brain are active while reading and after reading.

And according to Grabe and Stoller, "Reading is the ability to write the meaning of the contents of the text and explain information precisely."<sup>25</sup>

From the above explanation it can be concluded that reading is an important skill that requires an active process of the eyes and brain to gain an understanding of the text. To be a good reader, students must have good thinking. Thus, students get good results in reading activities because they

<sup>&</sup>lt;sup>24</sup>Deborah Daiek and Nancy Anter, Critical Reading for College and Beyond,(Boston:The McGraw-Hill Companies, 2004), p.5

know the author's purpose in writing the reading text and the meaning of the text itself.

# 2. Reading Comprehension

Reading is an understanding. According to Grabe, "Reading is a process of understanding centrally. We read to understand what was written by the author in writing ".<sup>26</sup> Understanding occurs when the reader explains the meaning of the text and associates it with the background knowledge of the reader.

According to Linse, "Reading comprehension leads to reading a meaning, understanding, and entertainment." In addition, according to Caldwell, reading comprehension is, "The process of studying and composing meaning through interaction and association with written language". This shows that reading comprehension is a process to form the meaning of written language.

Grellet explained that reading comprehension meant, "a summary of the information needed from him as skillfully as possible". <sup>29</sup> When understanding texts, readers need to summarize the information they get from the text.

it can be concluded that this reading comprehension focuses on the thinking and presentation of the meaning of the text. Where it involves the

<sup>28</sup> JoAnne Schudt Caldwell, Comprehension Assessment, (New York: Guilford Press, 2008), p.4

<sup>&</sup>lt;sup>26</sup> William Grabe, Reading in a Second Language, (New York: Cambridge University Press,2009), p.14

<sup>&</sup>lt;sup>27</sup>Linse, op. cit., 2006, p.71

Françoise Grellet, Developing Reading Skill, (Cambridge: Cambridge University Press, 2010), p.3

interaction between the written form of the text with the reader's eyes and mind.

# 3. Purpose of Reading

Students can get many benefits when reading. According to Rivers and Temperley, as quoted by McDonough and Shaw, explaining that the purpose of reading is to get information because the reader wants to know about a number of themes, get instructions on how to do a number of tasks, know what is happening, and get excited.<sup>30</sup>

According to Grabe and Stoller, the purpose of reading is as follows:<sup>31</sup>

- a. To find and gather information.
- b. To scan quickly.
- c. To write.
- d. To criticize the text.
- e. For general understanding.

It can be concluded, that the main purpose of reading is to understand the meaning of the text. In reading, the reader must know the purpose of the writer in writing the text. If the reader understands the text, they will know its meaning and succeed in reading activities.

# 4. Types Reading Skill

According to the book The Practice of English Language Teaching by Jeremy Harmer, here are five skills in reading that we must have in order to be good readers are as follows:<sup>32</sup>

<sup>&</sup>lt;sup>30</sup> Jo McDonough and Christopher Shaw, Materials and Methods in ELT, (Oxford:Blackwell Publishers, 1993), pp. 102-103

<sup>&</sup>lt;sup>31</sup>Grabe and Stoller, op.cit, 2002, p.13

- Predictive skills, these skills are processes in which we will understand the text to find out how the next text storyline.
- b. Extracting information, this skill is a skill needed to get certain information in the reading text.
- c. At a glance, this skill is a skill that we use when we want to get the main idea from a text without considering detailed information.
- d. Extracting information, this skill is a skill where we will find the author's point of view and answer the information in detail.
- e. Reducing the meaning of context, this skill is a skill where we have to understand how to infer the meanings of different words from the text.

According to Harmer there are 2 types of reading skills, namely extensive and intensive reading.<sup>33</sup>

- 1. Extensive reading is a broad reading activity and where the reader is given a text according to his ability. If the text is too difficult then the reader wrestles with the meaning of the contents of the text so that information that should be captured can not be absorbed at all.
- 2. Intensive reading is an activity of reading with full appreciation to absorb what we have to master. where the reader is given the text in accordance with the wishes and the things that are appropriate from the text given will be able to increase their motivation in reading.

And according to McDonough and Shaw, that type of reading skill is "the activity of observing to get certain information in the text and to skim

<sup>&</sup>lt;sup>32</sup>Harmer, op. cit., 1996, pp. 183-184

<sup>&</sup>lt;sup>33</sup>Harmer, op. cit., 2007, p. 99 12 Ibid., 13 McDonough and Shaw, op. cit., 1993, p. 105

over quickly to gather general information from it." These skills are practiced in learning reading skills.

The conclusion is that there are two types of reading skills, namely intensive reading and extreme reading. Intensive reading is reading with a deep appreciation to apply what we should be mastered while extensive reading is reading widely. The object includes as much text as possible in the shortest possible time.

# 5. Types of Reading Exercises

Generally, the types of reading exercises in textbooks vary. According to Crawley and Merri that this type of exercise determines facts, determines causes, knows main ideas, draws conclusions, and reads carefully.<sup>34</sup>

There are 5 kinds of reading exercises, namely:

- 1. Determine the facts, this is an exercise to determine a particular part of the selection.
- 2. Recognizing the main idea, this can be expressed from the main thought or meaning of a part.
- Make conclusions. Making conclusions must be based on facts.
   students hypothesize by connecting what the author has written in the text with their own background information.
- 4. Make a causal relationship. This can be conveyed directly or indirectly. It is concerned with any kind of reaction, theme, feeling, or action that results intentionally or unintentionally.<sup>35</sup>

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<sup>&</sup>lt;sup>34</sup> Crawley and Merritt, op.cit., 2000, p.41

5. Critical reading. Critical reading is the process of making an evaluation or assessment when reading and it is the highest quality reading practice. During critical reading, the reader can be asked to judge whether the event was real or fake..<sup>36</sup>

According to Grellet, there are 4 types of reading exercises. The reading exercise is to conclude the meaning of the unknown material, understand the relationship in the sentence, link sentences and ideas, and predict what will happen next.<sup>37</sup>

And, Grellet states that to develop many skills in reading skills, several types of exercises can be used such as questions about section functions, general organization, facts, meanings, and evaluations.

The conclusion from the explanation above is that this type of reading practice is easily found in various types of reading tests. students must know the reading exercises so they can find the best way to answer them well.

# D. Higher Order Thinking Skill

# 1. Understanding of Higher Order Thinking Skill

According to Brookhart there are three definitions of higher level thinking, (1) Explaining high level thinking in terms of transfer, (2) Explaining in terms of critical thinking, and (3) Explaining in terms of problem solving.

<sup>&</sup>lt;sup>35</sup>Crawley and Merritt, op.cit., 2000, p.41

<sup>&</sup>lt;sup>36</sup> Ibid., pp.45-60

Françoise Grellet, Developing Reading Skill: A Practical Guide to Reading Comprehension Exercises, (Cambridge: Cambridge University Press, 1986), pp. 14-17

The first is higher order thinking in terms of transfers. Brookhart explained that, "The aim of teaching in cognitive taxonomy is to prepare students for transfer."

Higher order thinking is understood by students to link learning with elements that have been previously learned. The teacher hopes that students can prepare students to go to the world and be ready to do their own thinking without relying on the teacher to give assignments done because life outside of school is better to give students some opportunities in applying knowledge from school.<sup>38</sup>

The second part is higher order thinking as critical thinking. Brookhart explained that, 'being able to think' means students can apply good judgment or make argumentative arguments. "One of the characteristics of knowledgeable people is to argue, reflect and make their own decisions. Next, assessment is very important in higher order thinking tasks such as assessing trusted sources.<sup>39</sup>

And finally, the third part is higher order thinking as problem solving. According to Brookhart, "Problems are goals that cannot be equipped with known solutions". It can be concluded that lower order thinking that requires students to remember may not help students in solving problems. Problem solving is needed for critical thinking and practical

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<sup>&</sup>lt;sup>38</sup> Francoise Grellet, *Developing Reading Skill: A Practical Guide to Reading Comprehension Exercises*, (Cambridge: Cambridge University Press, 1986), pp.14-17 <sup>39</sup> *Ibid.*, pp.45-60

communication. Being able to think means students can solve problems with their own solutions in school work and life.

According to Scriven and Paul, quoted by Philippot and Graves, explaining that, "higher order thinking skills become the most important in your thinking. In addition, they explain that higher order thinking is, "the process of solving problems that are disciplined and actively process, application, analysis, synthesis, and evaluation" It can be concluded that higher order thinking skills are important in the present.

In conclusion, higher order thinking skills are the ability to think in complex processes that are useful for transferring knowledge in real life, critical thinking, and problem solving. students who have higher order thinking skills must be able to examine values, evaluate evidence, and come to conclusions in their own words.

# 2. Advantages of Higher Order Thinking Skill

In the process of learning higher order thinking skills many advantages possessed by students. Therefore, teaching higher order thinking skills to students is very important to get better results.

Some advantages, according to Mayer, are that higher order thinking skills provide a broader vision of learning that not only acquires knowledge but is able to use knowledge in a variety of situations, introduces meaningful learning, and actively engages students in the process of developing meaning.  $^{40}$ 

Brookhart explained that higher order thinking skills not only add thinking skills but also student achievement, knowledge and understanding because students learn by forming meaning.

And according to Airaisan and Russel explained that higher order thinking skills benefit students by bringing deeper thought processes and reasoning while learning and the teacher tells students to think more actively and have new ideas in adding higher order thinking skills.

From the explanation above it can be concluded that the benefits of higher order thinking skills for students are to help and provide knowledge and understanding of students during the learning process.

# 3. Higher Order Thinking in Bloom's Taxonomy

Bloom's taxonomy has three objectives that are useful for assessing student behavior in the teaching and learning process, including the following; cognitive, affective, and psychomotor.

According to Airasian and Russel that, "Educational goals must be taught and assessed in the cognitive field." Therefore, the cognitive field is guided and assessed to achieve educational goals with teacher knowledge.<sup>41</sup>

And according to Bloom that, "most of the work in developing this curriculum has taken place" Therefore, this research focuses on Bloom's

<sup>&</sup>lt;sup>40</sup> Richard E. Meyer, Theory Into Practice: Rote Versus Meaningful Learning, *The H.W. Wilson Company*, Vol. 41 No. 4, 2002,

<sup>&</sup>lt;sup>41</sup>Brookhart, *op.cit.*, 2010, p.8

cognitive taxonomy process. The types of cognitive processes identified in Bloom's taxonomy are explained in the table below; <sup>42</sup>

The difference between original taxonomy and revised taxonomy can be seen as:

Table 2.1
The Difference between Original Taxonomy and Revised Taxonomy

Original Taxonomy	Revised Taxonomy
Knowledge	<b>Remember</b> – retrieve relevant
	knowledge from long-term
	memory(recognize, recall)
Comprehension	<b>Understand</b> – determine the
	meaningof instructional messages
	(interpret, classify, summarize,
	infer, compare)
Application	<b>Apply</b> – use a procedure in a
	givensituation (execute,
	implement)
Analysis	<b>Analyze</b> – break material into
	partsand see how they related
	(differentiate, organize, attribute)
Synthesis	<b>Create</b> – put elements together to
	form coherent whole or make an
	original product (generate,
	produce)
Evaluation	<b>Evaluate</b> – make judgments based
	oncriteria and standards (check,
	critique)

The table above shows that each part is the same between the original taxonomy and the revised taxonomy. The difference is only shown in the use of words and the rearrangement of the last two sections<sup>43</sup>synthesis and evaluation turn into evaluation and creation. Both of these skills are

<sup>&</sup>lt;sup>42</sup> Peter W. Airasian and Michael K. Russell, *Classroom Assessment: Concepts and Applications*, (Boston: McGraw-Hill, 2008), 6th Ed., p. 67

<sup>&</sup>lt;sup>43</sup>Diann Musial et.al, *Foundations of Meaningful Educational Assessment*, (New York: McGraw Hill, 2009), p. 87

rearranged because it is assumed that students must be able to criticize and examine ideas before students produce.

According to Musial et.al.that, "The six parts are rewritten with verbs to represent what a thinker does in that category. Word forms in the original Bloom taxonomy are changed from noun forms to verb forms in the revised Bloom taxonomy.

if using a revised taxonomy, we turn to ways to assess students' ability in higher order thinking skills to analyze, evaluate, and create. According to Brookhart the taxonomy of cognitive processes clearly has in common that when the level of thinking becomes more complex and more complicated in between.

According to Airasian and Russsel that, "In general, any cognitive behavior that involves more than memorizing memorization is considered a higher order cognitive behavior." the process of thinking and reasoning is more complex than memorization included in the order of thinking at the cognitive domain in Bloom's taxonomy.

Higher order thinking skills in Bloom's taxonomy have been revised are as follows:

- a. The level of analysis means breaking information down into smaller ideas and determining the relationship of those ideas.
- b. The evaluation level includes checking and critiquing the value of the material based on criteria.

c. The level of creating includes producing, planning, and producing new structures from different elements.

From the explanation of higher order thinking skills in the revised edition of Bloom's Taxonomy, we can conclude that higher order thinking skills or the three final skills of Bloom's taxonomy; analyzing, evaluating, and creating, requires students' critical thinking.

# 4. Higher Order Thinking in Reading Exercise

According to Airasian and Russel that, "Many people believe one way to test higher order thinking skills is with essay items." therefore, the writer only analyzes the essay items from reading questions to see the order of the level of thought in the reading practice. The question, starting with WH (What, Who, When, Where, Why, How).

Airasian and Russel explained that, "Essay questions have tools to assess higher order thinking." Essay material can build responses that provide a lot of insight into thinking and learning because by answering essay questions, students need to use their own words.

According to Musial et.al "The most effective essay question is to assess complex learning and higher order thinking skills." therefore, it is appropriate to examine the distribution of higher order thinking skills in essay reading practice.

Assessing higher order thinking in essay reading practice essays is very helpful in examining students' understanding and critical thinking, especially in reading practice. This means that higher order thinking skills in reading practice require students to use their thinking skills in more complicated processes.

Lower order thinking questions are easier to find in practice, easy for students to answer, and easier for teachers to make, while higher order thinking questions may be rarely found because teachers need more time to wait for students to answer these questions.

From the above explanation it can be concluded that higher order thinking in reading exercises includes essay questions that contain the skills of analyzing, evaluating, and creating.<sup>44</sup>

# **D.** Previous Related Studies

In this study about reading skills that have been conducted by several researchers, one of them is the first study conducted by AyatAbd Al-Qader Ahmad Seif in August 2012. The title of the research is to discuss the high level of English reading exercises for Palestinian class 8. This research tries to consider reading. (HOTS) in reading practice. Where used two instruments to collect data, namely content analysis cards and structured interviews. The findings show that analytical reading skills get 51.92%, synthesis skills 41.35% and evaluation skills get 6.73%.

Furthermore, the second study was conducted by Abdul Kareem Igbaria on June 24, 2013. The title of his research was about content analysis of the WH-Question in the EFL textbook of Horizons. In his research Abdul tries to examine the extent to which WH questions in the

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<sup>&</sup>lt;sup>44</sup>Airasian and Russel, *loc.cit.*, 2008, p.111

textbook emphasize higher order thinking according to Bloom's taxonomy. He uses content analysis to conduct research. The results of his research showed that 244 questions emphasized the level of cognition that represented lower order thinking skills, and 137 questions that emphasized three higher level thinking skills.

And the latest research, research from Ping Shen on February 1, 2012. The title of the research is the Case Study of Teacher Question and Answer and Critical Thinking of Students in EFL University Reading Classes. It aims to investigate whether teacher questions can facilitate students' critical thinking. Class observations and interviews are used in this study. The results of his study showed that teachers asked more from low cognitive questions (79.2%) than higher ones (20.8%).

In connection with the study, the authors focused on analyzing essay questions from reading exercises in the Pathway to English textbook for 10th grade students of SMAN 5 in Bengkulu city to examine the distribution of higher order thinking skills based on revisions from Bloom's taxonomy. Where this is a must to examine the distribution of higher order thinking skills in reading practice because it can support students in improving critical thinking skills in every activity undertaken by students.

#### **CHAPTER III**

# RESEARCH METHOD

# A. Research Design

In this study, the authors used the content analysis method because it analyzed the contents of textbooks, in the reading practice essays in the Pathway to English textbooks for 10th grade students of SMAN 5 Bengkulu city. According to Ary, "Content analysis is a research method used to determine the characteristics of the material. The material analyzed is in the form of textbooks, newspapers, speeches, advertisements, or various other types."

And this study uses qualitative data because the data is in the form of words that are essay questions reading exercises from the English textbook Pathway to English and uses statistical calculations to determine the distribution of each level of Bloom's taxonomy, in higher order thinking.<sup>45</sup>

# B. The Object of the Study

The object of this research is the practice of reading essays in the Pathway to English textbooks for 10th grade students at SMAN 5 Kota Bengkulu, which only focuses on WH-word essay questions, what, who, when, where, why, and how.

# C. Research Instrument

The instrument in this study, the authors used a Pathway to English textbook for 10<sup>th</sup> grade SMAN 5 Bengkulu city and an analysis card to

 $<sup>^{45}</sup> Donald$  Ary et.al, Introduction to Research in Education, (Belinont: Wadsworth Cengage Learning, 2010),  $8^{th}$  ed., p.457 33

retrieve and analyze data to obtain research results. The research instruments contained 2 data as follows;

### 1. Pathway to English textbooks

The first data used the pathway to English textbook for grade 10 of SMAN 5 Bengkulu city. To take the reading practice essay questions, the authors used the Pathway to English textbooks, and the authors wanted to obtain evidence of the distribution of higher order thinking skills in the textbook based on the six cognitive sections of the revised Bloom taxonomy edition.

# 2. Card Analysis

The data of the two authors use the analysis card as a reference to collect each essay reading question. The analysis card was created by combining and collecting 6 cognitive sections of the revised edition of Bloom's taxonomy with examples of reading questions found by the author of the book.

# D. Techniques of Collecting Data

In this study, the authors used a checklist table to collect data. Where the author lists all essay questions from reading exercises after reading the reading text. The author sorts all reading exercises according to chapters in the textbook.

Then, the author puts all essay questions from reading exercises into a checklist table and then arranges and checks the distribution of each reading question based on 6 cognitive sections.

E. Techniques of Analysis Data

After completing the data collection, the authors used the checklist

table to analyze the distribution of higher order thinking skills in reading

exercises from the Pathway to English textbook consisting of essay

questions in each chapter and column for all cognitive skills of the revised

Bloom's taxonomy of economics.

This data collection was taken from the textbook "Pathway to

English". And the authors analyzed this data through the rubric assessment

from BSNP. This analysis is to evaluate the appropriate material in the 2013

Curriculum.

In this analysis, the authors carry out the following sections:

1. Comparing material in textbooks with themes recommended by the 2013

the Curriculum.

2. Evaluate material in the "Pathway to English" textbook.

3. Explain the data found from the evaluation process of the textbook

"Pathway to English".

4. Summarizing the suitability of the content of the "Pathway to English"

textbook in quantitative form to show results in percentages and

numbers. In this study the following formula will be used.

P= F:N x 100 %

Notes: P: Presentage

F:Frequency

N: The sum of frequency

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#### **CHAPTER IV**

# RESULT AND DISCUSSION

#### A. Result

The author of an English textbook Pathway to English is Th. M. Sudarwati and Eudia Grace. The editors are YuniarWidiastuti and DwiWahyuPriyanto. The cover design is AchmadTaupik, the textbook setting in the Bupel 3 Department setting, and the printing company PT GeloraAksaraPratama. Then it was published by Erlangga Publisher in 2014. This textbook was made for high school students in grade 10. Here students not only learn English four basic things including listening, speaking, reading, writing, but also the components of language, grammar and vocabulary.

This Pathway to English textbook uses a revised 2013 curriculum. In the textbook there are 10 chapters with different themes and topics to learn for students. In the Pathway to English textbooks have a variety of exercises, including basic language skills namely listening, speaking, reading, writing, and there are also components of language, grammar and vocabulary. However, this research only focuses on WH-word essay questions such as what, who, when, where, why, and how.

In the Pathway to English textbooks there are 7 types of reading texts for 10<sup>th</sup> grade high school students including letters, report texts, analytic exposition texts, biographies, songs, dialogs, and procedural texts.

The figure and table below explain the distribution of essay reading exercises in the Pathway to English textbook.

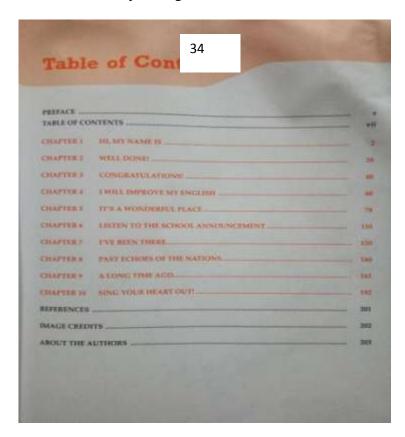


Table 4.1
The Distribution of the Essay Reading Exercises

Ch.	Theme	The	The Reading	The Essay
		Exercises in	Exercises	Reading
		very Chapter		Exercises
1	Hi, My Name	36 Exercises	3 Exercises	1 Exercises
	Is			
2	Well Done!	31 Exercises	2 Exercises	1 Exercises
3	Congratulations!	16 Exercises	2 Exercises	1 Exercises
4	I Will Improve	27 Exercises	3 Exercises	1 Exercises
	My English			
5	It's A Wonderful	45 Exercises	4 Exercises	3 Exercises
	Place			
6	Listen To The	19 Exercises	2 Exercises	1 Exercises
	School			
	Announcement			
7	I've Been There	25 Exercises	1 Exercises	1 Exercises

8	Past Echoes Of	29 Exercises	1 Exercises	0 Exercises
	The Nations			
9	A Long Time	38 Exercises	3 Exercises	3 Exercises
	Ago			
10	Sing Your Heart	15 Exercises	0 Exercises	0 Exercises
	Out			
	Total	281	21	12

The table above is a distribution table of essay reading exercises which found 281 exercises in each chapter, 21 reading exercises, and 12 reading essay exercises. In the textbook, it was found 12 reading essay exercises out of 21 reading exercises that contained various reading exercises such as essays, true or false, matching, short answer, fill in the blank, and complete the column.

For further explanation about the distribution of higher order thinking skill in the Pathway to English textbooks there are 6 types of reading exercises which can be seen in the table below;

Table 4.2
The Test Types of Reading Exercises

No	Reading					Ch	apter					Tot
	Exercises											
		1	2	3	4	5	6	7	8	9	10	
1	Essay	Ex	Ex	Ex	Ex	Ex	Ex	Ex	Ex	Ex	Ex	12
		33	15	11	18	7,	14	15	-	13,	-	Ex
						36,				15,		
						39				23		
2	True or	-	-	-	Ex	-	Ex	-	-	-	-	2
	False				18		16					Ex
3	Matching	Ex	-	-	Ex	-	-	-	Ex	-	-	3
	_	9			19				8			Ex
4	Short	Ex	-	Ex	-	Ex	-	-	-	-	-	3
	Answer	25		10		24						Ex
5	Fill in the	-	-	-	-	-	-	-	-	-	-	0
	Blank											Ex
6	Complete	-	Ex	-	-	-	-	-	-	-	-	1
	the		10									Ex
	Column											

Total	3	2	2	3	4	2	1	1	3	-	21
	Ex	$\mathbf{E}\mathbf{x}$	Ex		Ex						

The table above explains that there are 6 types of reading exercises in a text book with 21 exercises. Where the highest distribution is obtained reading practice essay questions with a total of 12 exercises, right or wrong question exercises get 2 exercises, match gets 3 exercises, short answers get 3 exercises, fill in blank gets 0 and complete column gets 1 exercise. The table above shows that each type of reading essay exercise in the Pathway to English textbooks in the 10 chapters obtained uneven results.

The level of higher order thinking distribution which consists of analyze, create, and evaluate skill only gets 3 question from 72 question reading essays. Analyze domain or C4 gets 2 items while create domain or C5 there is no question, and evaluate domain gets 1 item. It also shows that the distribution of the lower order thinking skill (remember, understand, apply) obtains 95.84% with 69 questions while the higher order thinking skill (analyze, create, evaluate) only obtains 4.16% with 3 questions.

Moreover, the following two tables add together the essay reading question based on their each skill so the kinds of the question which belong to the three skills in the higher order thinking could be seen clearly.

#### **B.** The Discussion of the Data

Before textbooks are used, the teacher must evaluate first to find out how well the textbooks are used in providing higher order thinking skills to students because with critical thinking students can easily participate in varied and challenging lessons during the teaching and learning process.

Here are 6 cognitive sections in the revised Bloom taxonomy edition. The six parts are divided into lower order thinking (remember, understand, apply) and higher order thinking (analysis, creating, and evaluating). And the authors want to know the distribution of higher order thinking skills in each essay reading practice questions using the cognitive section.

From 10 chapters in the Pathway to English textbook, there are 12 reading essay exercises that get 72 essay questions with higher order thinking only get 3 questions while lower order thinking gets 69 questions. In Bloom's revised taxonomy it has 6 cognitive parts including remember, understand, apply, analyze, create, and evaluate. Where higher order thinking skills are divided analyze, create, and evaluate. Here the essay reading exercise is analyzed using a checklist table to find out the distribution of cognitive parts in each essay reading question.

Based on the analysis of the distribution of higher order thinking skills, it shows that the analyze skill gets the highest distribution while the create skill does not obtain a distribution or zero, and the evaluating skill gets the second highest distribution. It can be seen that the distribution of the three skills is uneven.

The table below explains how the authors collected data using the analysis card and checklist table.

The Distribution of the Cognitive Domain in Essay Reading Exercises

Ch	No	Essay Reading Questions	Cog	nitive	Dom	ain o	f Bloo	m's
					Taxo	nomy		
			Lov	ver O	rder	Hig	her O	rder
			T	hinkir	ng	T	hinkir	ng
			C1	C2	C3	C4	C5	C6
1	1	How old is Tom?						
	2	Where does Tom actually come						
		from?						
	3	Where does Alexander study?						
	4	What does Tom's mother do?						
	5	Who are Tom's favorite						
	6	musicians?						
		Why did Tom's father move to						
	7	Stockholm?						
		Why does Tom want to be a						
		computer scientist?						
		Total	4	3	0	0	0	0
		Score		7				

The table above explains the distribution of cognitive domains in essay reading exercises in the Pathway to English textbook in chapter 1, obtaining 7 questions on essay reading exercises for lower order thinking skills, including remembering skills (C1) getting 4 items and understanding (C2) getting 3 items while Higher order thinking skills in chapter 1 do not get a matter of reading essay practice.

The Distribution of the Cognitive Domain in Essay Reading Exercises

Ch	No	Essay Reading Questions			Dom					
			Taxonomy							
			Low	er Or	der	High	ner Or	der		
			Thinking Thinking							
			C1	C2	C3	C4	C5	C6		
2	1	Who wrote the letter?								
	2	Who is the letter likely for?								
	3	What is the purpose of writing the								
		letter?								
	4	What does the writer mean by								
		this?								
	5	What kind of a person do you								
		think the writer is?								
	6	What kind of a person do you								
		think the receiver is?								
		Total	2	4	0	0	0	0		
		Score	6	•	•	0		•		

The table above explains the distribution of cognitive domains in essay reading exercises in the Pathway to English textbook in chapter 2 obtaining 6 essay practice questions reading lower order thinking skills, including remembering skills (C1) getting 2 items and understanding (C2) getting 4 items while Higher order thinking skills in chapter 2 do not get a reading essay practice questions.

The Distribution of the Cognitive Domain in Essay Reading Exercises

C1.		Esser Des d'une Osserd's une			•			
Cn	No	Essay Reading Questions	Cognitive Domain of Bloom'					
			Taxonomy					
			Lov	ver O	rder	Hig	her O	rder
			Thinking				hinkir	ıg
			C1	C2	C3	C4	C5	C6
3	1	What is the letter about?	,	V				
	2	To whom is the letter addressed?						
	3	Who wrote the letter?						
	4	Why did she write the letter?						
	5	Where did Linda graduate from?						
		Total	3	2	0	0	0	0
		Score		5			0	

The table above explains the distribution of cognitive domains in essay reading exercises in the Pathway to English textbook in chapter 3 gets 5 questions essay reading practice lower order thinking skills, including remembering skills (C1) getting 3 items and understanding (C2) getting 2 items while the higher order thinking skills in chapter 3 do not get a reading essay practice questions.

The Distribution of the Cognitive Domain in Essay Reading Exercises

Ch	No	Essay Reading Questions	Cog	nitive	Dom	ain of	f Bloo	m's
•					Taxo	nomy		
			Lov	ver O	rder	Hig	her O	rder
			T	hinkir	ng	T	hinkir	ng
			C1	C2	C3	C4	C5	C6
4	1	What is the letter about?						
	2	What is the relationship between						
		AndiManuhutu and						
		MrWirakusuma?						
	3	Why does AndiManuhutu send a						
		letter to MrWirakusuma?						
	4	What does AndiManuhutu expect						
		by sending the letter?						
	5	Why do you think AndiManuhutu						
		has MrWirakusuma reserve a						
		room for him?						
	•	Total	1	3	0	1	0	0
		Score		4			1	

The table above explains the distribution of cognitive domains in essay reading exercises in the Pathway to English textbook in chapter 4 obtaining 5 questions for reading essay practice questions. Where lower order thinking skills, including remembering skills (C1) get 1 items and understand (C2) get 3 items while higher order thinking skills analyze skills (C4) get 1 items.

The Distribution of the Cognitive Domain in Essay Reading Exercises

C1		Distribution of the Cognitive Dom			•			
Ch	No	Essay Reading Questions	Cog	Bloo	m´s			
•	•							
				ver O		_	her O	
				hinkir			hinkir	
			C1	C2	C3	C4	C5	C6
5	1	What is the text about?						
	2	What does the writer try to						
		describe?						
	3	The first paragraph tells the						
		readers about						
	4	The characteristics of Purna						
		Bhakti Pertiwi Museum can be						
		found in paragraph						
	5	The main idea of the third						
		paragraph is?						
	6	What do you think of the 'Purna						
		Bhakti Pertiwi" museum?						
	7	Where is the town/city located?	$\sqrt{}$					
	8	How large is the area?	$\sqrt{}$					
	9	What is the population?	$\sqrt{}$					
	10	What ethnicities live there?		$\sqrt{}$				
	11	What are the popular landmarks						
		that the town/city is famous for?						
	12	What does the text tell you about?		$\sqrt{}$				
	13	What is the purpose of the text?						
	14	Does the text use adjectives?						
		Mention them.						
	15	Is the text in simple present tense?						
		Total	7	0	0	0	0	0
		Total	/	8	0	0	0	0
		Score		15			0	

The table above explains the distribution of cognitive domains in essay reading exercises in the Pathway to English textbook in chapter 5 obtaining 15 questions on essay reading practice. Where lower order thinking skills, including remembering skills (C1) get 7 items and understand (C2) get 8 items while higher order thinking skills get 0 items.

The Distribution of the Cognitive Domain in Essay Reading Exercises

Ch	No	Essay Reading Questions	Cog	gnitive	Dom	ain of	Bloo	m's
					Taxo	nomy		
			Lov	ver O	rder	Hig	her O	rder
			T	hinkir	ıg	T	hinkir	ıg
			C1	C2	C3	C4	C5	C6
6	1	What is the text about?						
	2	What is the purpose of the text?						
	3	What should the participant do if						
		he/ she wants to join this activity?						
	4	How much should one pay for the seminar and workshop?						
								0
		Total	2	2	0	0	0	0
		Score		4				

The table above explains the distribution of cognitive domains in essay reading exercises in the Pathway to English textbook in chapter 6 obtaining 4 questions on essay reading practice. Where lower order thinking skills, including remembering skills (C1) get 2 items and understand (C2) get 2 items while higher order thinking skills get 0 items.

The Distribution of the Cognitive Domain in Essay Reading Exercises

CI	1	Distribution of the Cognitive Do								
Ch	No	Essay Reading Questions	Cognitive Domain of Bloom							
			Taxonomy							
			Lo	wer O	rder	Hig	her O	rder		
			Γ	hinkii	ng	T	hinkir	ıg		
			C1	C2	C3	C4	C5	C6		
7	1	Who wrote the letter?								
	2	Who is the letter likely to be								
		for?								
	3	What is the writer's purpose of								
		writing the letter?								
	4	What does the writer mean								
		when he wrote'It was very								
		tiring but the view of the lake								
		was just gorgeous?'								
	5	What kind of a person do you								
		think the writer is?								
	6	What kind of a person do you								
		think the recipient is?								

Total	4	2	0	0	0	0
Score	6					

The table above explains the distribution of cognitive domains in essay reading exercises in the Pathway to English textbook in chapter 7 obtaining 6 questions of essay reading practice questions. Where lower order thinking skills, including remembering skills (C1) get 4 items and understand (C2) get 2 items while higher order thinking skills get 0 items.

In the Pathway to English textbook for 10th grade high school students in chapter 8, there is no question of reading essay practice questions so that the distribution of the cognitive domain in essay reading exercises gets 0 items.

The Distribution of the Cognitive Domain in Essay Reading Exercises

Ch	No	Essay Reading Questions	Cognitive Domain of Bloom's					m's
•	•				Taxo	nomy		
			Lov	ver O	rder	Higher Order		
			Thinking			Thinking		
			C1 C2 C3			C4	C5	C6
9	1	What made Serunting a mighty	$\sqrt{}$					
		man?		,				
	2	What was the quarrel between						
		Serunting and AryaTebing about?	,					
	3	How did AryaTebing defeat						
		Serunting?	,					
	4	How did Serunting feel when he	V					
		lost the flight?	,					
	5	When did Serunting get the power						
		from the God of Mahameru?						,
	6	Do you think Serunting's new						$\sqrt{}$
		power was a blessing or a						
	_	catastrophe? Why?			,			
	7	What do the underlined words						
	_	refer to?	,					
	8	Where would you put these						
		expressions in the text?	,					
	9	Which moral lesson is NOT	$\sqrt{}$					
		appropriate for this story?						

10	What do you think of the end of				$\sqrt{}$		
	the story?						
11	What did the king promise the						
	queen?						
12	Who took care of the princess's						
	after the queen passed away?						
13	How was the princess						
	stepmother's behavior towards						
	the princess?						
14	How did the king send the		,				
	princess regards to the Green						
	Knight?						
15	Had the princess and the Green		,				
	Knight known each other very						
	well?		,				
16	Why did the Green Knight visit						
	the princess secretly?	,					
17	Why did the Green Knight stop						
	visiting the princess?			,			
18	How did the princess save the			$\sqrt{}$			
	Green Knight?	,					
19	What do the underlined words						
	refer to?	,					
20	When did the peasant and his	$\sqrt{}$	,				
	wife meet the pigmy boy?						
21	When did the wagon get so	,					
	heavy?	$\sqrt{}$	,				
22	What happened on their way to						
	the forest?						
23	When did the boy want to stop?						
24	What happened to the boy then?	13					
Total			7	2	1	0	1
Score			22			2	

The table above explains the distribution of cognitive domains in the practice of reading essays in the Pathway to English textbook in chapter 9 which gets 24 questions about essay reading exercises. Where lower order thinking skills get 22 questions about reading essay practice, namely remember skills (C1) get 13 items, understand (C2) get 7 items, and apply (C3) get 2 items while higher order thinking skills get 2 questions about

practice essay reading is analyze skills (C4) get 1 item, create (C5) get 0 items, and evaluate (C6) get 1 item.

In the Pathway to English textbook for 10<sup>th</sup> grade high school students in chapter 10, there is no question of reading essay practice questions so that the distribution of the cognitive domain in essay reading exercises gets 0 items.

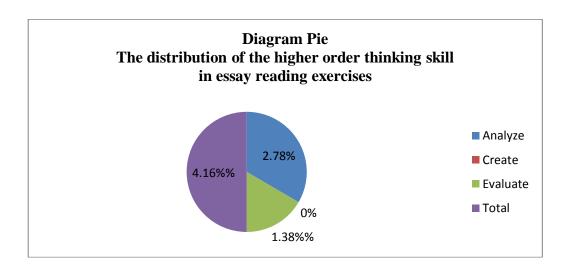
It can be concluded that the table above shows that there are 72 reading essay practice questions in the Pathway to English textbook. Where higher order thinking skills consist of analyze, create, evaluate. Analyze skills get 2 questions from 72 questions or 2.78%, create skills get 0 items from 72 questions or 0%, and evaluate skills get 1 item from 72 questions or 1.38%. So, the total number of higher order thinking skills obtained 3 items from 72 question questions or 4.16%.

Furthermore, the table below explains the percentage and distribution of reading essay exercises in analyze higher order thinking skills in the Pathway to English textbooks.

Table 4.3

The Distribution of the Higher Order Thinking Skill in EssayReading Exercises

No	Higher Order Thinking Level	Essay Reading Question	Total Score
1.	Analyze	2	2/72×100%=2.78%
2.	Create	0	0
3.	Evaluate	1	1/72×100%=1.38%
Total		3	3/72×100%=4.16%



The table and diagram above shows that there are 2 out of 72 essay questions about reading skills analysis or 2.78%. And secondly, making skills did not get the distribution of essay reading practice questions or 0%, while evaluating skills got 1 essay reading question or 1.38%.

For more details of the three skills above, we can see in the table and figure below.

Table 4.4
The Questions List of Analyze Skill

Ch.	No.	Questions List of Analyze Skill							
4	5	Why do you think AndiManuhutu has MrWirakusuma reserve a room for him?							
9	10	What do you think of the end of the story?							

a. What is the letter about?
b. What is the relationship between Andi Manuhutu and Mr Wirakusuma?
c. Why does Andi Manuhutu send a letter to Mr Wirakusuma?
d. What does Andi Manuhutu expect by sending the letter?
e. Why do you think Andi Manuhutu has Mr Wirakusuma reserve a room for him?
No.

# e. What do you think of the end of the story?

From the table and figure 4.4 above it shows that there are two questions about reading essays in analyzing skills, which are found in chapters 4 page 72 in exercises 18 and 9 page 173in exercises 13.

And the create skills in this Pathway to English textbook do not get a reading essay question.

Table 4.5
The Questions List of Evaluate Skill

Ch.	No.	Questions List of Evaluate Skill
9	6	Do you think Serunting's new power was a blessing
		or a catastrophe? Why?

# a. Answer these questions:

- 1) What made Serunting a mighty man?
- 2) What was the quarrel between Serunting and Arya Tebing about?
- 3) How did Arya Tebing defeat Serunting?
- 4) How did Serunting feel when he lost the fight?
- 5) When did Serunting get the power from the God of Mahameru?
- 6) Do you think Serunting's new power was a blessing or a catastrophe? Why?

From the table and figure 4.5 above it shows that there are 1 question out of 72 essay questions to evaluate skills found in chapter 9 page 172 in exercises 13. Where the evaluate skills are the most critical thinking skills among the three higher order thinking skills.

This study has the same results as the Igbaria study which concluded that the distribution of lower order thinking skills is higher than higher level thinking skills. Because lower order thinking questions are common and common in lesson plans that are easily answered by students and more easily made by teachers.

In contrast, Airasian and Russel's statements explain that higher order thinking questions make the teacher wait a long time for students to answer these questions. Therefore the authors think that the textbook author is concerned about the time constraints in teaching and learning in the classroom.

So, it can be concluded that of the three skills above obtain a distribution of higher order thinking skills is not balanced. Where the highest distribution is obtained by analyzing skills with the amount of 2.78% while the lowest distribution is obtained by creating skills with the amount of 0% and the evaluating skill distribution is obtained by the amount of 1.38%. The total number of higher order thinking skills obtained 4.16%.

#### **CHAPTER V**

# **CONCLUSION AND SUGGESTION**

# A. The Conclusion

Textbooks are one of the learning media to facilitate teachers in delivering and developing material in the classroom. And textbooks are very important for students in the learning and teaching process because without textbooks students do not have a purpose for learning. Thus, textbooks make it easy for students to gain an understanding of the lesson. However, in the community environment a lot of criticism and suggestions regarding the use of textbooks. One of them is that the textbook contains too little material and is not challenging enough for teachers and students. For this reason, textbooks must be improved with various exercises or tasks, fluency in practicing the four basic language skills, namely; listening, speaking, reading and writing. Higher order thinking skills can make students think more critically and solve problems in the learning process. However, exercises involving higher order thinking skills in textbooks are still minimal in the current teaching and learning process.

Here the author only focuses on reading skills and analyzes reading essay exercises in the 2013 revised Pathway to English textbook curriculum for SMAN 5 grade 10 in Bengkulu city to find empirical evidence of the distribution of higher order thinking skills in reading essay exercises.

After analyzing using Pathway to English textbooks, analysis cards, and checklist tables as instruments to collect data, the authors conclude that the distribution of higher order thinking skills in essay reading exercises is lower than the distribution of lower level thinking. With the results of the data showing that the distribution of higher order thinking skills in the practice of reading essays in the Pathway to English textbook only obtained 3 out of 72 questions or 4.16% while the distribution of lower order thinking skills obtained 69 of 72 questions or 95.84%.

We can see that the results of the analysis of the distribution of higher order thinking skills are as follows:

- a. Analysis skills, obtained the highest distribution results, obtained 2 of 72 questions or 2.78%.
- b. Skill create, do not get distribution results or 0%. And
- c. Skill evaluate, obtain the distribution of 1 of 72 questions or 1.38%.

It can be concluded, that the distribution of higher order thinking skills in essay reading questions in the Pathway to English textbooks is low and unbalanced. Because, higher order thinking skills in the Pathway to English textbooks have less questions about reading essay practice questions, and less variation in higher order thinking skills.

# **B.** Suggestion

The writer would like to give some suggestions that might be useful for teachers, students, and everyone who reads this research:

1. The English teacher must evaluate or check the contents of the textbook

whether the material and exercises in the textbook are appropriate for the needs and abilities of students.

- 2. English teachers do not rely too much and take for granted the contents of textbooks.
- 3. Textbook writers and English teachers need to increase their high-level thinking skills training that can train students' ability to have higher order thinking skills.
- 4. The teacher must encourage students to practice their thinking to be more critical and logical.
- 5. Readers of this study are expected to get some references in the selection of textbooks, about reading problems, and the importance of higher order thinking skills in education or society.

#### REFERENCES

Airasian Peter W and Ssell Michael K. Ru, 2008. Classroom Assessment: Concepts and Applications. Boston: McGraw-Hill, p. 67.

Anter Nancy and Daiek Deborah. 2004. Critical Reading for College and Beyond. Boston: The McGraw-Hill Companies. p.s5.

Ary Donald. 2010. Introduction to Research in Education. Belinont: Wadsworth Cengage Learning. p. 457 33.

AS Mudzakir. January 1,2014. Penulisan Buku Teks yang Berkualitas. (http://www.upi.edu).

Bassham Gregory. 2005. Critical Thinking: A Student's Introduction. New York: McGraw Hill.

Bergemann Vena E, Olson Mary W, and Reed Arthea J S. 1998. In the Classroom; In Introduction to Education. Boston; McGraw-Hill. p. 258.

Brookhart Susan M. 2010 How to Asses High-Order Thinking Skills in Your Classroom. Alexandria; ASDC Member Book. p. 3.

Caldwell JoAnne Schudt. 2008. Comprehension Assessment. New York: Guilford Press. p. 4.

Chandran Shanti. 2003. "Where are the ELT Textbook?", in Willy A. Renandya (Ed.), Methodology and Materials Design in Language Teaching: Current Perception and Practices and their Implications. Singapore: SEAMEO Regional language centre. p. 162.

Cunningsworth Alan. 1984. Evaluating and Selecting EFL Teaching Materials. London; Heinemann Educational books Ltd. p. 1.

Cunningsworth Alan. 1998. Choosing Your Coursebook. Oxford; Macmillan Publisher.

Gebhard Jerry Greer. 2009. Teaching as a Foreign or Second Language; A Teacher Self Development and Methodology guide 2th Edition. Michigan; The University of Michigan Press. p. 11.

Grellet Francoise. 1986. Developing Reading Skill: A Practical Guide to Reading Comprehension Exercises. Cambridge: Cambridge University Press. p. 14-17.

Grellet Francoise. 2010. Developing Reading Skill. Cambridge: Cambridge University Press. p.3.

Grabe William. 2009. Reading in a Second Language. New York: Cambrifge University Press. p. 14.

Harmer, Jeremy. 1996. The Practice of English Language Teaching. New York; Longman. p.191.

Harmer Jeremy. 1996. The Practice of English Language Teaching. New York: Longman. p. 257.

Jazadi Iwan, 2003. "Mandated English Teaching Materials and their Implications to teaching and Learning: The Case of Indonesia", in Willy A. Renandya (Ed.), Methodology and Materials Design in Language Teaching: Current Perception and Practices and their Implications. Singapore: SEAMEO Regional language centre. p. 143.

Krathwol, David R, 2002. A Revision of Bloom's Taxonomy: An Overview, Taylor and Francis Group and JSTOR. Vol. 41. p. 212.

Linse, Caroline T, 2006. Practical English language Teaching; Young Learners. New York; McGraw-Hill. p. 71.

McDonough Jo and Shaw Christopher. 1993. Materials and Methods in ELT. Oxford; Blackwell Publishers. p. 102-103.

Meyer Richad E. 2002. Theory Into Practice; Rote Versus Meaningful Learning. The H. W. Wilson Company. Vol. 41 No. 4.

Musial Diann. 2009. Foundations of Meaningful Educational Assessment. New York: McGraw Hill. p. 87.

Paul Richard W and Elder Linda. 2002. Critical Thinking: Tools for Taking Charge of Your Professional and Personal Life. New Jersey; Prentice Hall. p. 26.

Posner George J. 2004 Analyzing the Curriculum third edition. New York; McGraw-Hill. p. 5.

Puskurbuk. 2014. *Pengantar Instrumen 1 Bahasa Inggris*. (www.Puskurbuk.edu).

Richards, Jack C. 2001. Curriculum Development in Language Teaching. Cambridge: Cambridge University Press. p. 25.

Suharyadi. 2014. Exploring "Scientific Approach" in English Language Teaching. State University of Malang: English Department. p. 1350-1352. (www.teqip.com).

Undang-Undang Dasar RI no 20 Tahun 2003.

Ur, Penny. 2009. A Course in Language Teaching; Practice and Theory. Cambridge: Cambridge University Press. p. 184.

# The Analysis Card

Level	Key Words
Remember:	<b>Examples</b> : List the names of the main
Recall data or information	characters in the story.
from long-term memory.	<b>Key words:</b> defines, describes, identifies,
	knows, labels, lists, matches, names, outlines,
	recalls, recognizes, reproduces, selects, states.
<b>Understand:</b>	<b>Examples:</b> What was the main idea of the
Understand the meaning,	story?
translation, interpretation and	<b>Key words:</b> comprehends, converts,
interpretation of instructions	distinguishes, estimates, explains, gives an
and problems. State a	example, interprets, paraphrases, rewrites.
problem in one's own words.	
Apply:	<b>Examples</b> : Using what you know about the
use a concept in a new	structure of the stories read in class, write a
situation or unprompted use	new story of your own.
of an abstraction. Applies	<b>Key words</b> : applies, changes, computes,
what was learned in the	demonstrates, discovers, manipulates,
classroom into novel	operates, predicts, prepares, relates, shows,
situations in the work place.	solves, uses.
Analyze:	<b>Examples:</b> Break the story down into its
Separates material or	separate parts, describing how they relate.
concepts into component	<b>Key words:</b> analyzes, breaks down,
parts so that its organizational	compares, contrasts, diagrams, deconstructs,
structure may be understood.	differentiates, discriminates, distinguishes,
Distinguishes between facts	identifies, illustrates, infers, outlines, relates,
and inferences.	selects, separates.
Evaluate:	<b>Examples</b> : Is this a well written story, in your
Make judgments about the	opinion? Why?
value of ideas or materials.	<b>Key words</b> : appraises, compares, concludes,
	contrasts, criticizes, critiques, defends,
	describes, discriminates, evaluates, justifies,
	relates, summarize.
Create:	<b>Examples:</b> By combining these two stories
Builds a structure or pattern	about whales, what would you predict about
from diverse elements. Put	the future of the whale population on earth?
parts together to form a	<b>Key words</b> : categorizes, combines, compiles,
whole, with emphasis on	composes, creates, devises, designs, explains,
creating a new meaning or	generates, modifies, organizes, plans,
structure.	rearranges, reconstructs, relates, reorganizes,
	revises, rewrites, summarizes, tells, writes.

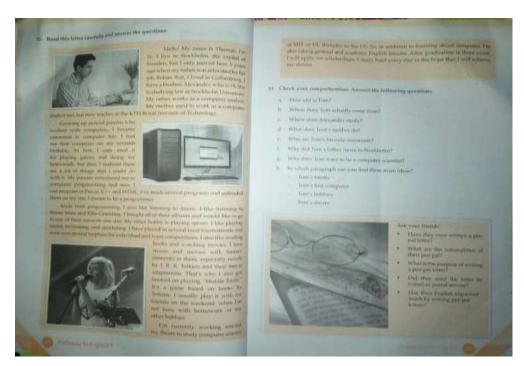
Source; Bloom (1956).

# Appendix 2

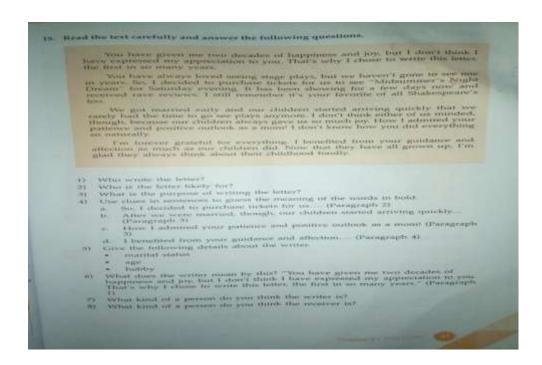
# **The Checklist Table**

Ch.	No.	<b>Essay Reading</b>						onomy
		Questions	Lower Thinki			High Thinl	er Orde sing	r
			C1	C2	C3	<b>C4</b>	C5	C6
Score	1	1						

# **Appendices 2**

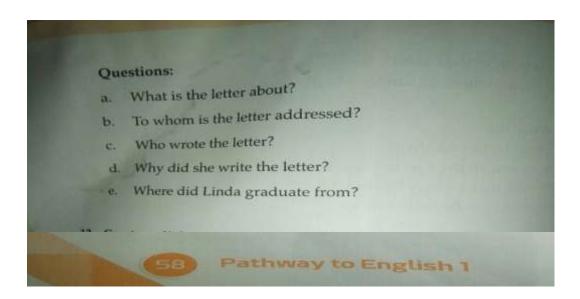


The picture above is a type of reading exercises essay found in chapter 1 on pages 24-25 about the letter. It turns out there is no question about reading practice in a higher order thinking skill. The lower order thinking skills obtained 7 questions including remember skill to get 4 items, while understand get 3 items.

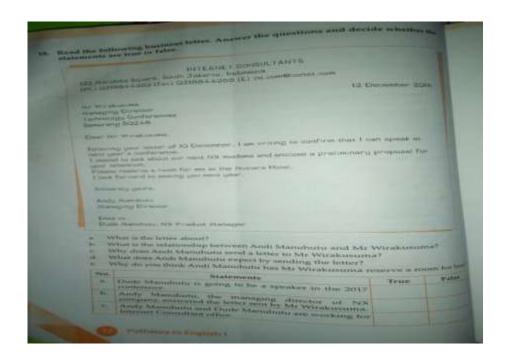


The picture above is a type of essay reading exercises in chapter 2 on page 41 about letters, there should be no practice questions reading essay in higher order thinking skill. In this chapter there are only 6 lower order thinking skill exercises.

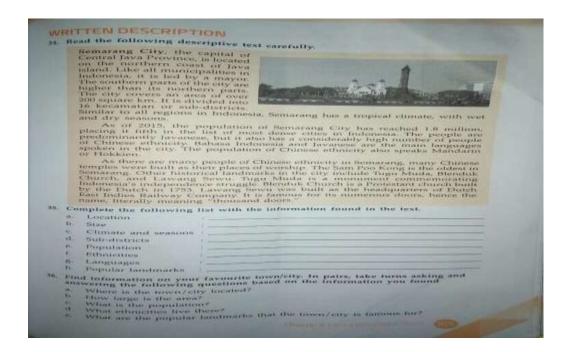


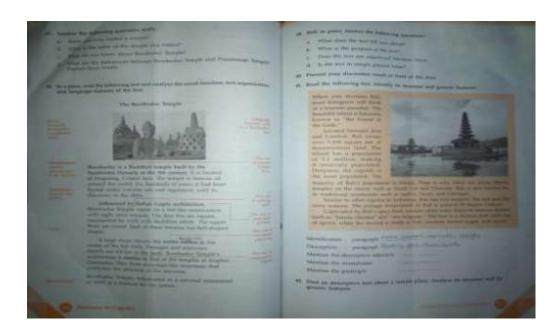


The picture above is a type of essay reading exercises in chapter 3 on page 57-58 about letters that have no practice questions reading essays in higher order thinking skills in this chapter there are only 5 lower order thinking skills exercises. In chapter 3 remember skill obtains 3 items while understand skill obtains 2 items out of 5 questions.

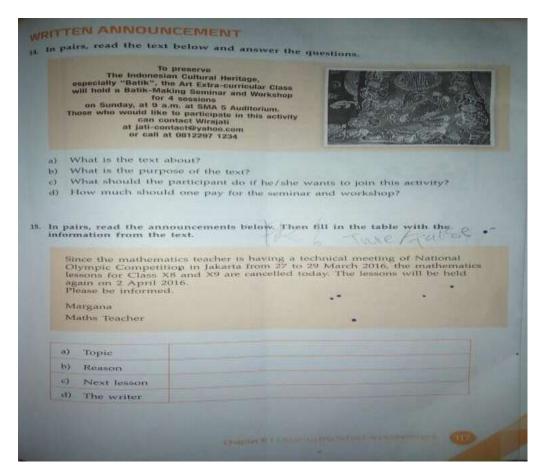


The picture above is a type of reading exercises essay found in chapter 4 on page 72 of letters that get 4 items for lower order thinking skill including remember skills to obtain 1 item and understand skill to get 3 items while higher order thinking skill get 1 item that is analyze skill.

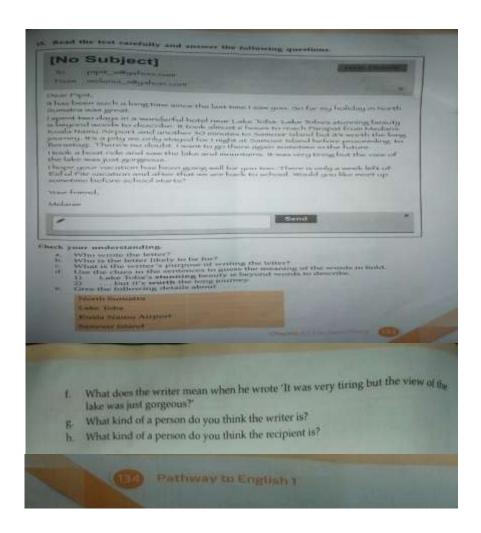




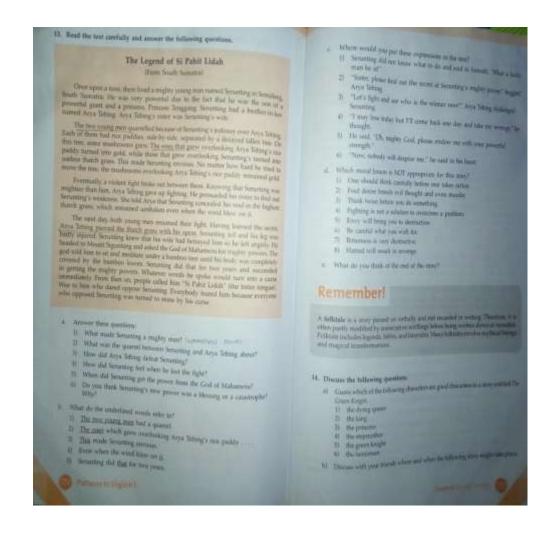
The picture above is a type of reading exercises essay found in chapter 5 on page 84, 105, and 106-107 about Purna Bhakti Pertiwi Museum, Semarang City, and The Borobudur Temple turns out there are no questions about reading essay practice in higher order thinking skills. In chapter 5 there are 15 questions about lower order thinking skills including remember skills get 7 questions while understand skills get 8 questions from 15 questions lower order thinking skills.



The picture above is a type of reading exercises essay fond in chapter 6 on page 117 of the written announcement, it turns out that there is no question about higher order thinking skills. In chapter 6 there are 4 questions about lower order thinking skills including remember skills get 2 questions while understand skills get 2 questions from 4 questions.



The picture above is a type of reading exercises essay found in chapter 7 on pages 133-134 about letter. It turns out there are no questions about reading essay practice in higher order thinking skills. In chapter 7 there are 6 questions about lower order thinking skills including remember skills getting 4 questions while understand skills get 2 questions from 6 practice questions.



# 15. Read the test and answer the questions

#### The Green Knight

I was an unlocky king. My queen had passed away and my daughter select no marry a wishow who had already had a daughter. I objected but she would not never to married the wistow.

My new wite and areptatighter always mistreated my daughter, no I decided a need my daughter to our surcerer palace. One day, I had to bid my daughter goodly, to see a hormanism. She asked her to seed her regards to the Green Kright. On the way haven, I passed a forest where I mut a hordanian and his many cattin. I select him show earth libry were and to hold me that they were the Green Kright. I continued walking and way the smaaling caute where the Green Kright lived. He was a handborn young amount. Without thicking, I need them my daughter's regards. The young man and he do not know her thousen her bowden in gave me a green book as a gift.

When I got to my pulace. I saw my daughter and gave her the green book from the Green Kright by princess show float to receive it and creat he back quickly findeless a mist fleve in the castle trying to get my daughter and gave her the green book from the man had she decamed at The Hying man started clustring my daughter seemsty. Distortiniately, my wife found out and made an evil plan. She poisoned a pair of actions in the windows he and about the Green Kright by those kinsors and suppled winting my daughter heard about the Green Kright is the Creen Kright for castle to wind and as a maid. She personaled the creeks in my addless. I gave sinus of the stakes to rity daughter and saming the covered after sating the sum for three daughter went in see turn and ask him is many her life recovered after sating the sum for three daughter went in see turn and ask him is many her life returned because he fill the recognise her as a humble maid. Then my daughter cleaned here is unforted by married and lived happing ever after

- What did the king principe the quoun?
  Who tenk care of the princess after the specin passed away?
- How was the princess's stepmother's behaviour towards the princess."
- How did the bing send the princess' regards to the Green Knight? Had the princess and the Green Knight known each other very well?
- Why did the Given Rought out the princess secretly?
- Why did the Green Knight stop visiting the princess?
- Flow that the privates save the Green Kright?

  What do the underfund words relies to?

  Miss do the underfund words relies to?

  Miss are and supplaughter always mistreated my chaighter, so I decided a send my daughter to our common pulses. One day, I had so bid my daughter.

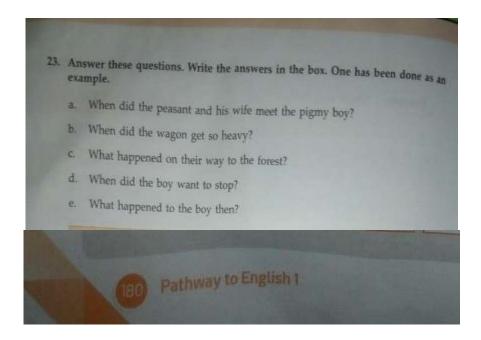
### PAST PERFECT

# 22. Read this passage and pay attention to the underlined sentences.

Once upon a time in Ivory Coast in East Africa, there was a poor, kindhearted peasant who lived with his wife in a quiet village.

One day, a famine struck his village, so the peasant and his wife moved to another village across a deep forest. They drove a small wooden wagon withdrawn by an old donkey. After they had left their village, they met a pigmy boy on the way to the forest. The boy waved to them. The peasant stopped his wagon and the boy asked them for a lift on the wagon. The farmer permitted him.

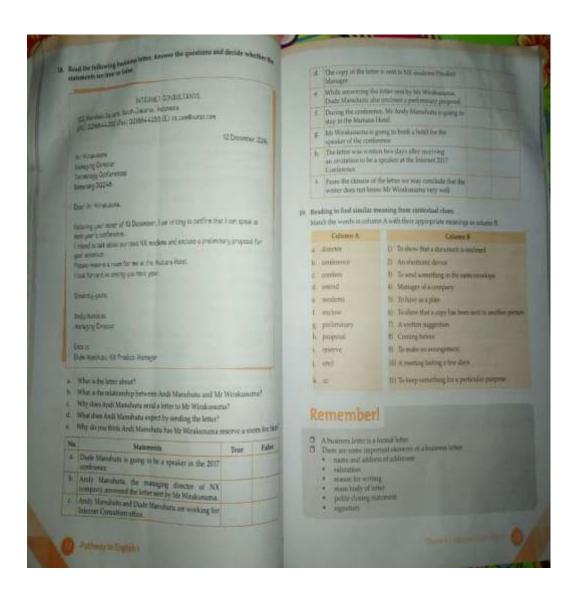
As soon as he had got into the wagon, the wagon got so heavy that it ran more slowly than before. The boy had not said anything to the peasant and his wife until they reached the forest. When they had reached the middle of the forest, suddenly the boy said to them. "Can I stop here for a while, please?" Before the peasant replied, the boy had disappeared,

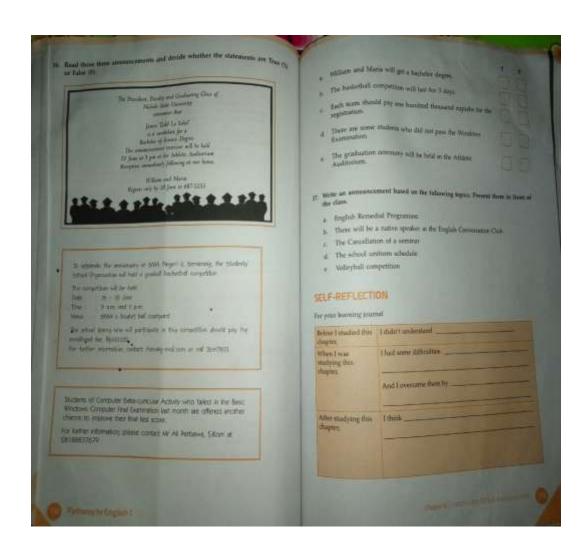


The picture above is a type of reading exercises essay found in chapter 9 on pages 172-173, 174, and 179-180 about the legend of si pahit lidah, the green knight, and read this passage and pay attention to the underlined sentences there are 22 lower order thinking skills questions. The lower order thinking skills include remember skills to get 13 questions, understand skills to get 7 questions, and apply skills to get 2 questions while the higher order thinking skills obtain 2 questions including analyze skills get 1 question while create get 0 questions and evaluate skills get 1 questions.

#### True of False

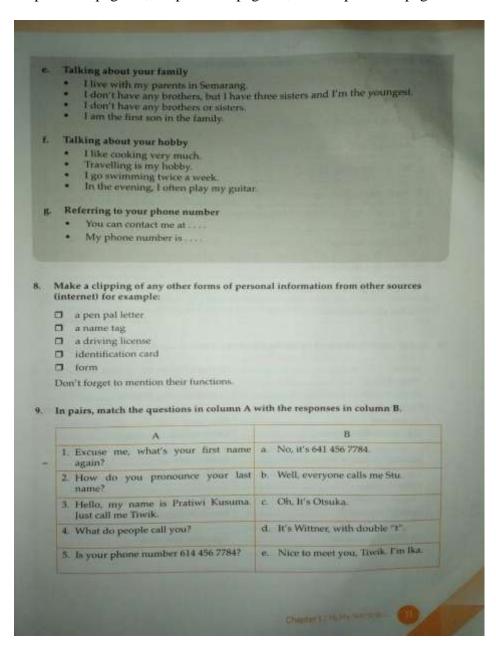
The picture below is a type of reading exercises true or false found in chapter 4 on pages 72-73 about letter and chapter 6 on pages 118-119 about announcements.

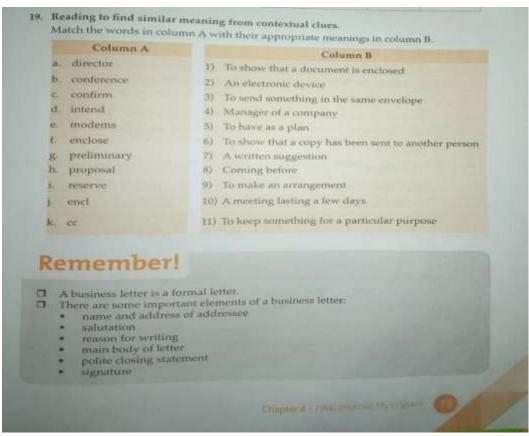




#### **Reading Exercises Matching**

These three images are type of reading exercises matching found in chapter 1 on page 11, chapter 4 on page 72, and chapter 8 on page 147.

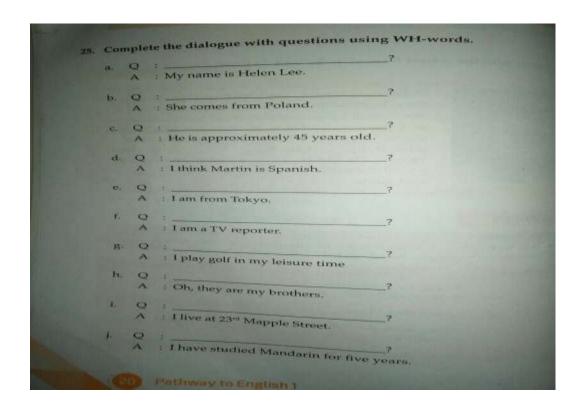


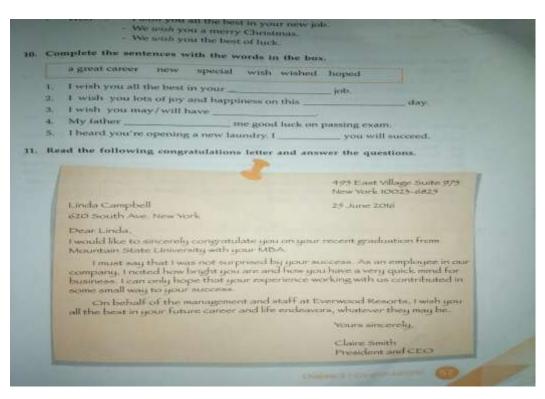


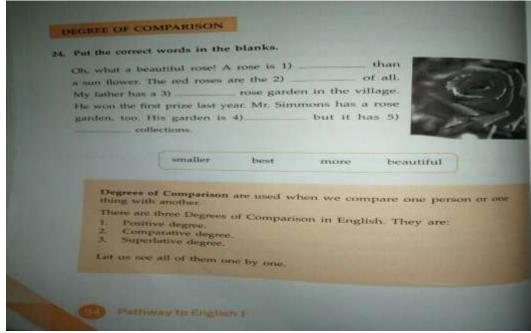
COLUMN A	COLUMN B
a. arrive	the act of expressing something to another
o. navy	2. to stop trying to do something
disaster	3. to come to a place
The state of the s	4. something invented
O. i.e. up	5 to heal a disease
- communication	6. a special uniform used in outer space
cuic	7 military forces that fights at sea using ships
Satellite	8. something that causes suffering and losses
Similaritionary	9 done without intention
spacesuit invention	10. a natural body that orbits

## Reading Exercises Short Answer

These three image are the type of reading short answer exercises found in chapter 1 on page 20, chapter 3 on page 57, and chapter 5 on page 94.







Reading Exercises complete the column

The picture above is the type of reading exercises complete the column found in chapter 2 on page 38.

